

Input Level

Send/Return
Post Delay, Pre LPF, Pre Feedback Insert

Delay Time
0.11 ms - 160 sec
30 BPM - 400 BPM

Drive
20dB Input boost

Delay Multiply
Active when lit
- Hold/turn knob to set mult:
2x (96kHz) - 16x (12kHz)

LP Filter
Tune filter from 400Hz to 20kHz
12dB/octave

Low-Pass Engage
- Hold/turn Delay knob to set CV mode to
replace or scale

Dry/Wet Mix

Reverse
Toggles delay direction
- Hold/turn Delay knob to change offset
between -5V and +5V

Trigger/Gate Inputs
+2.5V

Clock I/O
+2.5V In, +5V Out



Output Level

Tap Button

Tap to enter delay
Hold + turn knob to set
tap divider

Seconds Indicator

Seconds displayed when lit
Milliseconds when off

Delay Knob

Turn knob to change delay time,
push + turn for coarse control

Infinite Repeat

Repeat samples in delay buffer.

Feedback Level

0% - 110%

Feedback Invert

Invert signal in feedback path
- Hold/turn Delay knob to adjust Delay range.

Kill

Disables delay input, dry signal
and feedback are unaffected
- Hold/turn Delay knob to adjust Delay Glide
time.

Voltage Control Inputs

-5V to +5V

Technical Specifications

Sample Rate: 192kHz to 12kHz
Resolution: 24 bits
Minimum Delay: 0.11 milliseconds
Maximum Delay: 10 seconds @ 192kHz
 160 seconds @ 12kHz
Input: Max 20dBu, 100kΩ impedance
Output: Max 20dBu, 22kΩ impedance
Insert Send: Max 16dBu, 2kΩ impedance
Insert Return: Max 20dBu, 50kΩ impedance
Power: +12V 200mA, -12V 100mA

Applications Guide and Support

<http://www.eventideaudio.com/euroddl>

System Mode

Hold delay knob and tap button for 3 seconds to enter and exit. Turn encoder to select parameter. Push encoder again to return to parameter list.

Parameters:

[1.TG] - Set T/G inputs to respond to Trigger or Gate control > (trg or gat)
 [2.FS] - Set max Feedback level > (95 to 110)
 [3.so] - Software Version

System Reset: To recall factory defaults, power up while holding down REVERSE button. The display will show [ini].

CLK Out is active after TAP is pressed. The TAP function generates the CLK Out BPM rate. If CLK IN is present its value is passed to CLK OUT. TAP function is ignored when CLK In and/or CV DELAY are active. The CV DELAY input overrides CLK In.

Eventide reserves the right change specifications, features, and aesthetics at anytime without notice.

Tap Button and Divider

Tap to enter delay. Display will show BPM while tapping. Push + hold Tap button to set the Tap divider. The divider can be set from 16th note triplets (Delay is 1/12th of Tap rate) to 4 bars (Delay is 16 times Tap rate). For example, some of the available dividers are:

[1.4] - Quarter note	[1.4d] - Dotted 1/4 (3 / 8)
[1.8] - Eighth note	[1.8d] - Dotted 1/8 (3/16)
[1.2] - Half note	[16 d] - Dotted 1/16 (3/32)
[4.4] - Whole note	[32 d] - Dotted 1/32 (3/64)
[1.5b] - Dotted whole	[1 6 t] - 1/16th note triplets
[2 b] - 2 bars	[1.8 t] - 1/8th note triplets
[2.5b] - 2.5 bars	[1.4 t] - Quarter note triplets
[4 b] - 4 bars	[4.4 t] - Whole note triplets

Eventide[®]

Designed , Tested and Assembled in the USA

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EURO DDL